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BRANDON AND BYSHOTTLES
URBAN DISTRICT COUNCIL



ANNUAL REPORT

of the

MEDICAL OFFICER OF HEALTH
AND OTHER RECORDS
FOR 1952

W. AITCHISON, M.C., M.A., B.Sc., M.B., Ch.B.,
D.T.M. & H., D.P.H.
Medical Officer of Health

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Durham County Press Ltd., Saddler Street, Durham
1953

ANNUAL REPORT, 1952

STATISTICS AND SOCIAL CONDITIONS OF THE AREA

Area (in acres) :—8,224.

Registrar General's estimate of resident population :—19,700.

Number of inhabited houses (end of 1952) :—6,121.

Rateable Value :—£73,857 at 31/12/52.

Sum represented by a penny rate :—£278 estimated 1952/3.

EXTRACTS FROM VITAL STATISTICS FOR THE YEAR

	Total	Male	Female	
Live Births—Legitimate	333	166	167	Birth Rate per 1,000
Illegitimate	7	4	3	of the estimated resi- dent population —
				17.25.
Stillbirths—Legitimate	13	10	3	Rate per 1,000 Total
Illegitimate	1	1	—	(Live and Stillbirths)
				—39.54.
Deaths	217	113	104	Death rate per 1,000 of the estimated resi- dent population—
				11.01.

Deaths from Puerperal Causes (Headings 29 and 30 of the Registrar General's short list) :—

	Deaths	Rate per 1,000 Total (live and stillbirths)
No. 29 Puerperal Sepsis	1	2.82
No. 30 Other Puerperal Causes	Nil	Nil
Total	1	2.82

Death Rate of Infants under One Year of Age :—

All Infants per 1,000 live births	...	...	52.94
		M.	F.
Deaths from Measles (all ages)	...	...	—
Deaths from Cancer (all ages)	...	...	26 14
Deaths from Whooping Cough (all ages)		—	—
Deaths from Diarrhoea (all ages)	...	1	—

CAUSES OF DEATH DURING 1952

CAUSES OF DEATH	Total	Male	Female
ALL CAUSES	217	113	104
Tuberculosis Respiratory	4	1	3
Tuberculosis Other	0	0	0
Syphilitic Disease	0	0	0
Diphtheria	0	0	0
Whooping Cough	0	0	0
Meningococcal Infections	0	0	0
Acute Poliomyelitis	0	0	0
Measles	0	0	0
Other infective and parasitic diseases	2	0	2
Malignant Neoplasm Stomach	8	6	2
" Lung Bronchus	5	5	0
" Breast	3	0	3
" Uterus	0	0	0
Other Malignant and Lymphatic Neoplasms ...	24	15	9
Leukemia and Aleukemia	0	0	0
Diabetes	1	0	1
Vascular Lesions of Nervous System	31	12	19
Coronary Disease Angina	28	15	13
Hypertension with heart disease	7	5	2
Other Heart Disease	40	16	24
Other Circulatory Diseases	0	0	0
Influenza	0	0	0
Pneumonia	7	3	4
Bronchitis	11	10	1
Other Diseases of Respiratory System	2	0	2
Ulcer of Stomach and Duodenum	2	0	2
Gastritis, Enteritis and Diarrhoea	1	1	0
Nephritis and Nephrosis	0	0	0
Hyperplasia of Prostate	1	1	0
Pregnancy, Childbirth, Abortion	0	0	0
Congenital Malformations	1	1	0
Other defined and ill-defined Diseases	30	16	14
Motor Vehicle Accidents	1	1	0
All Other Accidents	7	4	3
Suicide	1	1	0
Homicide and operations of War... ...	0	0	0

DEATHS AT VARIOUS AGE PERIODS

ALL AGES	0—	1—	2—	5	15—	25—	45—	65—	75—	Total
Males	8	—	—	1	1	5	35	27	36	113
Females	10	—	1	1	4	7	21	30	30	104
Total	18	—	1	2	5	12	56	57	66	217

NOTIFIABLE DISEASES REPORTED DURING THE YEAR

	Number of cases notified			Deaths		
	1950	1951	1952	1950	1951	1952
Smallpox	—	—	—	—	—	—
Scarlet Fever	35	23	23	—	—	—
Diphtheria	3	2	—	—	—	—
Enteric Fever	—	—	1	—	—	—
Puerperal Fever	1	—	1	—	—	—
Pneumonia	7	4	1	—	12	7
Erysipelas	—	—	2	—	—	—
Meningococcal Infection ...	1	1	1	1	—	—
Poliomyelitis Paralytic ...	1	—	1	—	—	—
Poliomyelitis Non-Paralytic	1	—	—	—	—	—
Measles	356	225	236	1	—	—
Whooping Cough	48	161	28	—	—	—
Ophthalmia Neonatorum ...	—	1	—	—	—	—
Malaria	—	—	—	—	—	—

ANALYSIS OF CASES OF SCARLET FEVER, WHOOPING COUGH,
MEASLES AND POLIOMYELITIS

Ages	0—1	1—2	3—4	5—9	10—14	15—24	25—34	35—44	45—
Scarlet Fever ...	—	2	6	10	3	2	—	—	—
Whooping Cough ...	2	17	8	1	—	—	—	—	—
Measles ...	3	59	60	109	3	2	—	—	—
Poliomyelitis ...	—	1	—	—	—	—	—	—	—

TUBERCULOSIS

Age Group	New Cases				Deaths			
	Pulmonary		Non-Pulmonary		Pulmonary		Non-Pulmonary	
	M.	F.	M.	F.	M.	F.	M.	F.
0—1	—	—	—	—	—	—
1—5	1	—	—	—	—	—
5—10	—	1	—	—	—	—
10—15	1	2	—	—	—	—
15—20	—	1	—	—	1	—
20—25	1	2	—	—	2	—
25—35	—	2	—	—	—	—
35—45	—	2	—	—	—	—
45—55	3	—	—	—	—	—
55—65	—	—	—	—	—	—
65 upwards	—	1	—	1	—	—
Totals	...	6	11	—	—	1	3	—

GENERAL PROVISION OF HEALTH SERVICES

PUBLIC HEALTH OFFICERS OF THE AUTHORITY.

Medical Officer of Health :

W. AITCHISON, M.C., M.A., B.Sc., M.B., Ch.B., D.T.M. & H.,
D.P.H. (Resigned 3rd March, 1952—Position vacant
for remainder of year).

Sanitary Inspector :

WILLIAM WILKINSON, M.S.I.A., Certified Food Inspector, etc.

CLERICAL STAFF :

MR. ALBERT SMITH, Clerk.

MISS JUNE SOWERBY, Shorthand Typist.

BIRTH RATE, DEATH RATE AND INFANT MORTALITY OVER TEN YEARS

	1943	1944	1945	1946	1947	1948	1949	1950	1951	1952
Birth Rate	...	20.67	21.26	21.84	22.29	21.30	19.77	18.03	19.26	17.48
Death Rate	...	12.68	12.47	14.94	11.38	12.55	11.00	11.51	12.02	12.64
Infant Mortality	...	54	73	80	50	62	60	42	31	52

TABLE COMPARING THE BIRTH RATE, DEATH RATE AND ANALYSIS OF MORTALITY DURING THE YEAR 1952, OF ENGLAND AND WALES, ETC., WITH THAT FOR BRANDON AND BYSHOTTLES.

	Birth Rate per 1,000 Population		Death Rate per 1,000 Population	Rate per 1,000 Live Births	
	Live Births	Still Births	All Causes	Diarrhoea &Enteritis under two years	Total Deaths under one year
England and Wales ...	15.3	0.35	11.3	1.1	27.6
160 County Boroughs and Great Towns, including London	16.9	0.43	12.1	1.3	31.2
160 Smaller Towns (Estimated Resident Population 25,000 to 50,000 at Census, 1931)	15.5	0.36	11.2	0.5	25.8
London Administrative County	17.6	0.34	12.6	0.7	23.8
Administrative County of Durham	17.3	0.45	10.9	1.5	32.9
Brandon and Byshottles ...	17.2	0.71	11.0	0.2	52.9

BRANDON U.D.C.
Diphtheria Immunisation 1952

Live Births Registered	1952	Number of Children who had completed a full course of immunisation at any time up to 31st December, 1952		Records received during the year of full courses of primary immunisation of reinforcing injections
		Under 5 Number	5—15 Number	
1951				0—15
343	340	780	2,374	186
				11
				197
				65

NUMBER OF CHILDREN WHO HAD COMPLETED A FULL COURSE OF IMMUNISATION AT ANY TIME UP TO
31ST DECEMBER, 1952.

Under 1	1	2	3	4	5	6	7	8	9	10	11	12	13	14
1952	1951	1950	1949	1948	1947	1946	1945	1944	1943	1942	1941	1940	1939	1938
10	151	196	204	219	190	203	258	237	193	269	249	257	263	255

WATER SUPPLY

With the exception of a few farms and cottages the district draws its water from the mains of the Durham County Water Board.

Speaking generally, the supply has been satisfactory.

Isolated farms and cottages not connected with main water supply.

The undermentioned farms receive their water supply from a spring situated near Weather Hill. The water is first pumped to a collecting tank and then piped to the farms :—

1. Baal Hill Farm.
2. West Brandon Farm.
3. East Brandon Farm.
4. Standalone Farm.

SCHEDULE SHOWING SOURCE OF WATER SUPPLY TO OTHER FARMS AND ISOLATED COTTAGES IN THE DISTRICT.

Address	Source of Supply	Remarks
Hill House Farm and Cottages.	Spring	1. Near Houses, and used for drinking. 2. Spring some distance away, used for domestic purposes. There are occasions when the supply has failed and water has to be led. Good quality and quantity.
Langley Old Cottages Johnson's Farm, Brandon ...	..	" " " "
Stobb House Farm	..	" " " "
Hareholm Farm	..	" " " "
Ragpath Cottage	..	" " " "
Heslet Farm ...	..	Laid into Farm house. Good quality. Supply fails on occasions.
Pit House Cottages ...	Upland	Water upland, surface, collected in storage tank and piped to these four cottages. Supply fails occasionally and water is led by the National Coal Board.

SANITARY ACCOMMODATION

There are still 1,778 houses in the area, which have sanitary accommodation of the conservancy type, but the majority of these houses are old, and will no doubt be dealt with under the Housing Acts as clearance areas within the next three to twelve years and it would be uneconomical to include these in a scheme of conversion. On the other hand there are included in this number many houses with an estimated life of 15 to 35 years, and undoubtedly these are the properties which should be considered for inclusion in any future conversion scheme.

Work on a number of conversions, commenced in 1951 was completed in 1952 and the total number of conversions completed is tabulated below.

North Ward	...	...	...	45
South Ward	...	...	...	2
East Ward	...	...	...	13
West Ward	...	...	...	32
Centre Ward	...	...	...	15
				<hr/>
				107
				<hr/>

The number of sanitary conveniences in the area at the end of 1952 was as follows.

Water Closets	...	...	...	4,561
Ash Closets	...	...	...	1,744
Ash Pit Privies	...	...	...	34
Total ...				6,339

SEWERAGE AND SEWAGE DISPOSAL

Negotiations are still in progress with the appropriate Government Departments and other interested bodies in connection with possible grants, approvals, etc., for the comprehensive Deerness Valley Sewerage Scheme.

W.C. CONVERSIONS

During the year, 47 Conversions were carried out at Harvey Street, New Brancepeth, 13 at North Brancepeth and Jons Terrace, Langley Moor, and 22 at East Terrace, Waterhouses.

Owing to financial restrictions, it was necessary for the Council to most reluctantly curtail the scheme of awarding 50% grants towards the cost of W.C. Conversions incurred by property owners

PRIVATE STREET WORKS

Negotiations have been completed and approvals received in respect of Private Street Works at Back Jubilee Street, New Brancepeth, and an early start will be made with this work.

Definite progress has also been made for similar works to be carried out to Back Streets in Langley Moor and Waterhouses, as part of the Council's programme in dealing with improvement of amenities in the area.

The following is a summary of the number of Houses, Shops and Business Premises, Licensed Premises and other Premises in your District :—

Dwelling Houses ...	...	...	...	...	6,121
Houses and Business Premises attached	...	...	...	133	
Shops (separately rated)	...	...	...	96	
Co-operative Stores	...	...	...	9	
Licensed Premises	...	...	...	24	
Workmen's Clubs and Institutes	...	...	...	11	
Cinemas	...	...	...	6	
Schools	...	...	...	12	
Offices	...	...	...	12	
Halls and Meeting Places	...	...	...	24	
Radio Relay Undertakings	...	...	...	1	
Refuse Tips	...	...	...	4	
Sewage Works and Tanks	...	...	...	10	
Cemeteries	...	...	...	3	
Hospitals	...	...	...	1	
Sporting Rights	...	...	...	3	
Recreation Grounds	...	...	...	5	
Hoardings	...	...	...	3	
Water Pumping Station	...	...	...	1	
Garages and other Temporary Erections	...	...	273		
Crown Occupations	...	...	...	7	
Public Utilities	...	...	...	7	
Industrials	...	...	...	33	
Colliery Water Supply	...	...	...	1	
Open Cast Coal Disposal Centre	...	...	...	1	
<hr/>					
Total	...	...	6,801		
<hr/>					

PUBLIC CLEANSING

Your Sanitary Inspector is responsible for the administration and supervision of this department.

The collection and disposal of house and shop refuse is carried out by direct labour, as is also the collection, and baling of salvage.

There are 25 men employed in the department to carry out this work, and the details of their duties are shown belows :—

Depot Chargeman	...	...	1
District Chargemen	...	...	2
Driver Mechanic	...	...	1
Driver Fillers	...	...	6
Labourer Fillers	...	...	15
<hr/>			
Total	...	25	
<hr/>			

A fleet of eight Karrier Refuse Collecting Vehicles is used for the collection and disposal of refuse and salvage, the particulars of which are shown in the following schedule.

	Year
Karrier Bantam JTN 27	1941
Karrier Bantam JTN 513	1942
Karrier Bantam JTN 798	1943
Karrier Bantam JVK 232	1945
Karrier Bantam JVK 557	1946
Karrier Bantam LTN 261	1947
Karrier C.K.3 MTN 471 (3 tonner)	1948
Karrier Bantam NVK 900	1950

The first three vehicles shown in the schedule have been in constant use for ten years or more, and have reached the stage when they are becoming a liability rather than an asset. The Council has, however, placed an order for a new Karrier Refuse Collecting Vehicle of 12 cu. yds. capacity, which I have no doubt will be operating on the district before the publication of this report. It has also been decided to dispense with one of these old 7 cu. yds. capacity vehicles.

With the gradual increase in the number of Council Houses, and the number of private properties having converted their sanitary arrangements from the conservancy to the water carriage system, it has been found possible during the year to arrange for two wagons, each with one driver, and four labourers, one of whom is a charge-man, to concentrate on the emptying of bins only. By doing this the work of clearing bins can be carried out more efficiently and economically. These two wagons, 10 cu. yds. and 7 cu. yds. are clearing 1,750 and 1,500 houses respectively each week, a total of 3,250.

As soon as it is possible a third wagon will be placed on similar work. In the meantime four of the 7 cu. yds. type of wagon with one Driver-filler and one Labourer-filler are engaged on districts which are served with both privies and bins.

There are approximately 6,100 houses and 400 other premises dealt with each week.

Bins are emptied every four to seven days according to requirements. Privies are cleared every seven days.

REFUSE DISPOSAL

Refuse is led to the Council tips at Brandon Colliery, Ushaw Moor and Esh Winning. Two other auxiliary tips are being used at Brandon Village and Burnigill Farm.

BRANDON VILLAGE REFUSE TIP

This is an old quarry which, apart from the fact that it is situated near to a block of 10 houses in the village, is an ideal tip. An arrangement has been made to cease tipping from May to October each year to prevent any annoyance to the occupants of these houses from "fly nuisance."

BURNIGILL TIP

This is a land reclamation scheme. Part of the field is low lying and boggy and the surface is being raised on an average of about 6 ft.

The use of these two tips will undoubtedly prolong the life of the Council's tip at Brandon Colliery.

Schedules 1 and 2 give details and costs of work done during the year.

SCHEDULE NO. 1.—TABLE SHOWING DETAILS OF COSTS FOR REFUSE COLLECTION (DIRECT LABOUR) FOR THE YEAR ENDED 31ST MARCH, 1952

SIS JUR REH USE C
31ST MARCH, 1952

VEHICLE REGISTRATION NUMBERS

SECTION I:
Use of vehicles on Rodent Control
Sale of obsolete Wagon ...
Road Fund License Refund ...
Collection of Trade Refuse ...

SCHEDULE No. 2. - TABLE SHOWING SUMMARY OF WORK DONE, ETC., BY DIRECT LABOUR DURING THE YEAR ENDED
31ST MARCH, 1953

Vehicle and Make	Number of Men Employed on Vehicle	Petrol Used Gallons	Mileage	Hours	Blks	A/c/s.	Total	Number of Loads	Cubic Capacity of Vehicle
Karrier Bantam J.T.N. 27	1 Driver 1 Labourer	291	1985	849½	10043	6598	16641	336 7 c. yds.
Karrier Bantam J.T.N. 513	1 Driver 1 Labourer	457½	3300	1542½	21001	9505	30506	500½ 7 c. yds.
Karrier Bantam J.T.N. 798	1 Driver 1 Labourer	336½	2243	985	9084	7713	18797	350½ 7 c. yds.
Karrier Bantam J.V.K. 232	1 Driver 1 Labourer	455	3415	1457	13106	14273	27379	544 7 c. yds.
Karrier Bantam J.V.K. 557	1 Driver 1 Labourer	507½	3685	1997½	12215	25072	37287	774½ 7 c. yds.
Karrier Bantam L.T.N. 261	1 Driver 1 Labourer	589½	3915	1919½	16084	23050	39134	756½ 7 c. yds.
Karrier C.K.3 M.T.N. 471	1 Driver 4 Labourers	1231	5914	2126½	91289	401	91690	9614 10 c. yds.
Karrier Bantam N.V.K. 900	1 Driver 4 Labourers	811	6135	2147	79831	6765	86596	1058½ 7 c. yds.
TOTAL		467½	30691	13024½	252653	93377	346030	5372½	

Average Petrol Consumption (overall) 6.55 Miles per gallon.

SALVAGE

The following Schedule gives details of salvage collections and sales during the year.

The amount of salvaged paper sold during the year, shows a slight increase over 1951 sales, but prices declined to a considerable extent, as the following comparison of receipts for 1951 and 1952 will show.

1951 Average amount received for paper £15.89 per ton.

1952 Average amount received for paper £8.15 per ton.

		Weights			Receipts			Expenses		
		Tons	Cwts.	Qrs.	£	s.	d.	£	s.	d.
Paper	42 7 2	345	9	9			
Scrap Metal	1 16 2	5	0	4			
Bagging	4 0	0	6	0			
Rags	5 3	2	17	6			
Total	44 13 3		353	13	7			
Proportion of Wages, Salaries, Insurance and Superannuation Contributions						239	19	6
Travelling Expenses, Sanitary Inspector						12	6	5
Rent, Rates, Insurance							20	17	0
Water and Electricity							1	13	2
Trailer Licences						10	0	0
Baling Twine and other Materials								16	17	5
Postages, Stationery, Printing							5	3	1
Improvements to Buildings							26	15	6
Repairs to Depot						1	0	0
Purchase of Salvage						4	9	2
General Insurance						0	10	10
Credit Balance						14	1	6
								£353	13	7

Summary of work done in Sanitary Inspector's Department during the year 1952.

		Number of Informal written Notices by Inspector	Number of Formal Notices by order of Authority	Number of Nuisances abated after Notice
I.—PUBLIC HEALTH ACTS				
Dwelling Houses :				
Foul conditions ...	...	...	2	2
Structural Defects ...	...	...	42	42
Overcrowding ...	...	...	1	1
Lodging Houses ...	...	...	—	—
Dairies and Milkshops ...	...	...	—	—
Cowsheds ...	...	...	—	—
Bakehouses ...	...	...	—	—
Slaughterhouses ...	...	...	—	—
Ashpits and Privies ...	...	...	13	69
Deposits of Refuse and Manure ...	...	...	7	7
Waterclosets ...	...	...	12	12
Defective yard paving ...	...	...	1	1
House Drainage :				
Defective Traps ...	...	...	4	4
No disconnection from Sewers ...	...	—	—	—
Other faults ...	...	...	6	6
Water Supply ...	...	...	1	1
Pigsties ...	...	...	—	—
Animals improperly kept ...	...	...	—	—
Offensive Trades ...	...	...	—	—
Smoke nuisance ...	...	...	1	1
Other nuisances ...	...	...	9	9
		99	67	155

		Number
Samples of Water taken for Analysis ...	...	Nil
Samples condemned as unfit for use ...	...	Nil
Seizures of Unwholesome Food ...	...	Nil
Convictions for exposing or selling Unwholesome Food ...	...	Nil
Samples of Food and Drugs taken for analysis ...	...	Nil
Samples found Adulterated ...	...	Nil

III.—PRECAUTIONS AGAINST INFECTIOUS DISEASES

Lots of Infectious Bedding stoved or destroyed ...	...	...	10
Houses disinfected after Infectious Disease ...	...	...	10
Schools disinfected after Infectious Disease ...	...	...	Nil
Prosecutions for exposures of infected persons or things ...	...	...	Nil
Convictions for exposures of infected persons or things ...	...	...	Nil

IV.—GENERAL

Number of New Houses erected during the year	...	...	146
Number of such houses occupied during the year	...	...	135
Ash-pit privies converted into Ash Closets	...	...	Nil
Ash-pit privies converted into Water-closets	...	...	Nil
Ash-closets converted into Water-closets	...	...	107
Total number of Water-closets in District	...	...	4,561
Total number of Ash-closets in District	...	...	1,744
Total number of Ash-pit privies in District	...	...	34

HOUSING GENERAL

(I) CLEARANCE AREAS (CONFIRMED BY MINISTRY OF HEALTH 1936, 1937, 1938).

Area	No. houses in Area	No. houses since demol- ished	No. houses still occupied	No. persons remaining	No. houses required
Brandon	125	114	9	29	9
New Brancepeth	150	150	—	—	—
Langley Moor ...	60	—	60	222	65
Ushaw Moor Coll.	97	96	1	6	1
Total ...	432	360	70	257	75

(2) NUMBER OF FAMILIES AND PERSONS REHOUSED IN NEW COUNCIL HOUSES FROM CLEARANCE AREAS—PRE-WAR.

<i>District</i>	<i>No. families</i>	<i>No. persons</i>
Brandon Colliery ...	38	180
New Brancepeth ...	84	386
TOTAL ...	122	566

(3) NUMBER OF FAMILIES AND PERSONS REHOUSED IN NEW COUNCIL HOUSES FROM CLEARANCE AREAS—POST-WAR.

District	1947-1951		1952		Total	
	Families	Persons	Families	Persons	Families	Persons
Brandon Colliery	... 44	163	—	—	44	163
Ushaw Moor Colliery	71	283	—	—	71	283
Langley Moor	... 8	37	—	—	8	37
TOTAL	... 123	483	—	—	123	483

(4) TOTAL NUMBER OF PERSONS REHOUSED IN NEW COUNCIL HOUSES—
POST-WAR, UP TO AND INCLUDING 31ST DECEMBER, 1952.

Housing Site situated at	1947—1951		1952		1947—1952		
	Persons	Houses Perm. Prefab.	Persons	Perm. Houses	Total Persons	Houses	
Brandon ...	1,224	344	—	197	55	1,421	399
Ushaw Moor ...	913	232	—	134	40	1,047	272
Esh Winning ...	736	178	16	80	34	816	228
Waterhouses ...	37	—	12	—	—	37	12
New Brancepeth ...	316	46	42	—	—	316	88
TOTAL ...	3,226	800	70	411	129	3,637	999
	<hr/>	<hr/>	<hr/>	<hr/>	<hr/>	<hr/>	<hr/>

(5) HOUSING—Post-War Needs

(a) Houses required to rehouse families living in Clearance areas, the houses of which were condemned in 1935/36	... ... ...	69
(b) Approximate number of houses required for families living in overcrowded and insanitary conditions, aged persons, married couples living with parents, and homes for industrial development	... ... ... ... ...	553
(c) In addition to these, the Council have earmarked for Clearance by end of 1958, 1,063 houses, the details of which are shown in Schedule 6	... ... ... ... ...	1,063
	<hr/>	<hr/>
	Total requirements	1,685
	<hr/>	<hr/>

(6) SCHEDULE SHOWING THE NUMBER OF HOUSES EARMARKED FOR CLEARANCE BY 1958

Ward

Centre, East and South	...	...	...	785
North, Ushaw and Broom	...	...	...	143
West ...	...	...	...	135
	<hr/>	<hr/>	<hr/>	<hr/>
Total	...	...	...	1,063
	<hr/>	<hr/>	<hr/>	<hr/>

SCHEDULE SHOWING STATISTICS OF POPULATION, HOUSING APPLICATIONS AND DISTRIBUTION OF HOUSES
IN WARDS, ETC., UP TO AND INCLUDING 18TH JULY, 1953.

WARD	Estimated Population in Wards	Number of Housing Applications on Housing Register	NUMBER OF COUNCIL HOUSES BUILT AND OCCUPIED (POST-WAR) ALLOCATIONS AND TYPES			Total Number of Houses built Pre-War and Post-War plus Acquired Houses in sites	Houses demolished	Pre-War War									
			Two Bedrooms	Three Bedrooms	Four Bedrooms	Temporary Houses (Pre-Fabs.)	Houses Like-O-Mobiles	Catered to Key Workers	Catered to G.I.s	Brands	479	195					
CENTRE ...	3845	283	124	31	42	60	2	32	14	3	184	434					
EAST ...	2963	168	67	30	37	63	1			131							
SOUTH ...	2457	178	109	27	39	51	1		1	119							
WEST ...	4417	251	79	54	93	83	5	28	1	264							
LISHAW ...	3162	201	91	10	21	83	4		54	1	173						
NORTH ...	2292	157	70	10	38	80	2	42			172						
BROOMPARK	615	52	13	4	13	20					37						
TOTAL	10751	1290	553	166	283	440	15	70	86	17	3	1080	35	735	150	150	295

HOUSING IMPROVEMENTS

BRANCEPETH ESTATE

Almost all the farm houses, cottages and other dwellings, in the area, under the control of Brancepeth Estate, have been modernised. The improvements to the farm properties and cottages in Brandon Village include the installation of modern kitchen ranges with back boiler to ensure hot water supply, the provision of bathrooms and in many cases modern sanitation.

The dwelling houses in Middle and Office Street, Browney Colliery, have had the natural lighting and ventilation greatly improved by replacing the small sash windows with large casement type windows. Modern kitchen ranges with back boiler have also been installed, and a kitchen sink fitted in the back porch with hot and cold water supply.

A list of improved properties is shown below.

Farms and Cottages

- Watergate Farm, Brandon Village.
- Brandon Hall Farm, Brandon Village.
- Red Barnes Farm, Meadowfield.
- Ash Tree Farm, Browney.
- Burnigill Farm and Cottages, Browney.
- Pringle House, New Brancepeth.

BRANDON VILLAGE

- Nos. 47-52 (6 houses).
- Nos. 19-22 (4 houses).

BROWNEY COLLIERY

- Office Street 143-157 (15 houses).
- Middle Street 91-103 (13 houses).

OTHER PROPERTIES

- Primroseside Farm Cottages.
- Cock House Farm, Ushaw Moor.
- Broom Farm West, Broompark.

MEAT INSPECTION

Meat Inspection is carried out by the Council's Sanitary and Meat and Food Inspector at the Government controlled Slaughterhouse, Meadowfield, where cattle, sheep and pigs are slaughtered to supply the requirements of Durham City, Durham Rural and Brandon and Byshottles Districts.

As previously reported, the closest co-operation exists between the Council's Meat and Food Inspector and the Slaughterhouse Management, who give all possible assistance to facilitate inspection.

A Schedule giving details of carcases inspected and the meat condemned is given below.

CARCASSES INSPECTED AND MEAT CONDEMNED

	Cattle ex Cows	Cows	Calves	Sheep	Pigs	Total
Carcases inspected	3,436	455	72	12,575	1,912	18,450
All Diseases except T.B.						
Whole carcase ...	4	2		24	2	32
Weight of con- demned carcases	lbs. 1,558	lbs. 550		lbs. 992	lbs. 440	lbs. 3,540
Carcases of which some part or organ was condemned	1,657	75		117	8	1,857
Weight of con- demned parts or organs ...	lbs. 17,217	lbs. 941		lbs. 546	lbs. 60	lbs. 18,764
Percentage of car- cases and/or or- gans inspected af- fected with disease other than T.B.	48.34%	16.92%		1.12%	0.52% +	10.23%

CARCASSES INSPECTED AND MEAT CONDEMNED—T.B.

	Cattle ex Cows	Cows	Calves	Sheep	Pigs	Total
Tuberculosis only :						
Whole carcasses condemned ...	7	12			7	26
Weight of condemned carcasses	lbs. 2,908	lbs. 4,446			lbs. 924	lbs. 8,278
Carcasses of which some part or organ was condemned ...	576	143			1	720
Weight of condemned parts or organs ...	lbs. 6,963	lbs. 2,183			lbs. 16	lbs. 9,162
Percentage of No. affected with T.B.	15.01%	34.06%			0.41%	4.04%

Licences to Slaughter Animals

Eighteen Slaughtermen's Licences were issued during the year.

FOOD INSPECTION

1,344 lbs. of foodstuffs condemned during the year consisted chiefly of :—

- Canned Cooked Meats, Imported.
- Canned Fruit and Vegetables.
- Bacon.
- Sausage, Margarine, Butter and Cheese.

ICE CREAM

Three of the eight Ice Cream Manufacturers on the Council's Register, have decided to buy in their Ice Cream from the larger manufacturers, as the comparatively small amount of Ice Cream they were making did not justify the purchase of expensive plant necessary to comply with the Ice Cream Regulations.

The number of manufacturers registered in the area is now five, and 29 shops, etc., are registered as retailers.

These premises are regularly visited and the standard of cleanliness and, in the case of manufacturers, methods of production, have been found satisfactory.

FISH FRYERS

The premises occupied by Fish Fryers have been visited regularly during the year and the conditions as regards cleanliness and general management have been found satisfactory.

The following table shows the disposition of these premises in Wards.

Ward	District	No. of Premises
CENTRE	Brandon Colliery	3
EAST	Langley Moor	3
SOUTH	Meadowfield Browney	1 2
NORTH	New Brancepeth	2
BROOM	Broompark	1
USHAW	Ushaw Moor	3
WEST	Esh Winning Waterhouses	3 1
	TOTAL ...	19

BAKEHOUSES

There are nine bakehouses in the area, two of which are wholesalers and retailers, and the remainder are in the retail trade only.

The satisfactory standard of cleanliness of these premises has been maintained.

MILK SUPPLIES

All milk sold to the general public in the district is pasteurised and bottled at the Creamery of the Milk Marketing Board, Langley Moor, or by the various dairies in outlying districts who supply pasteurised milk through Co-operative Societies.

The following is a summary of the main facts concerning the milk supply in your district.

Producer	Retailers	Tuberculin Tested	Pasteurised	...	4
Producer	Retailers	Pasteurised	...	...	2
Retailers	Tuberculin Tested	Pasteurised	...	...	6
Retailers	Pasteurised	...	...	...	6
Retailers	Sterilised	...	...	...	2
Retailers	Tuberculin Tested	...	...	...	2
					—
	Total	...	...	...	22
					—

Of the above one Producer Retailer (Tuberculin Tested, Pasteurised), one Producer Retailer (Pasteurised), 2 Retailers (Tuberculin Tested, Pasteurised), 3 Retailers (Pasteurised) and one Retailer (Sterilised) are non-resident in the area.

CREAMERY, MILK MARKETING BOARD, STONE BRIDGE, LANGLEY MOOR

This Creamery, built by the Milk Marketing Board, was opened on 14th April, 1948, and all dairy farmers taking part in the Scheme have their milk collected daily for pasteurisation and bottling. Those who retail milk have the required quantity returned to them daily.

The Creamery situated at Stone Bridge, is built on an island of land bounded on the North Side by the main arterial road (Durham to Crook) and by the old road on the South side.

The through put of the Creamery has gradually risen from 42,000 gallons weekly to approximately 120,000 gallons, of which some 40,000 gallons are tuberculin tested pasteurised.

This Creamery, its buildings, lay out and equipment is regarded by the leading Authorities in the Trade, as the best and most up-to-date pasteurising and bottling dairy in the country.

FACTORIES ACT, 1937 and 1948

Part 1 of the Act

1. Inspections for purposes of provisions as to health (including inspections made by Sanitary Inspector.)

PREMISES (1)	No. on Register (2)	Inspec- tions (3)	Written Notices (4)	Occupiers Prosecuted (5)
(1) Factories in which sections 1, 2, 3, 4, & 6 are to be enforced by Local Authorities	2	6	—	—
(2) Factories not included in (1) in which Sec. 7 is enforced by the Local Authority	34	71	—	—
(3) Other premises in which Section 7 is enforced by the Local Authority. *(excluding out-workers premises)	3	16	—	—
TOTAL	39	93	—	—

2. Cases in which defects were found.

PARTICULARS	Number of cases in which defects were found				No. of cases in which prosecutions were instituted
	Found	Remedied	Referred to H.M. Inspector	by H.M. Inspector	
Want of cleanliness (S.1) ...	—	—	—	—	—
Overcrowding (S.2.) ...	—	—	—	—	—
Unreasonable temperature (S.3)	—	—	—	—	—
Inadequate ventilation (S.4)	—	—	—	—	—
Ineffective drainage ...	—	—	—	—	—
Sanitary Conveniences :					
(a) Insufficient	—	—	—	—	—
(b) Unsuitable or defective...	—	—	—	—	—
(c) Not separate for sexes ...	—	—	—	—	—
Other offences against the Act	—	—	—	—	—
TOTAL ...	—	—	—	—	—

PART VIII OF THE ACT
OUTWORK
(Sections 110 and 111)

NATURE OF WORK	Section 110			Section 111		
	No. of out-workers in August list required by Sect. 110 (1) (c)	No. of cases of default in sending lists to the Council	No. of prosecutions for failure to supply lists	No. of instances of work in unwholesome premises	Notices served	Prosecutions
(1)	(2)	(3)	(4)	(5)	(6)	(7)
Wearing, apparel Making, etc., cleaning and washing	...	3	—	—	—	—
TOTAL	...	3	—	—	—	—

RODENT CONTROL

The supervision and administration of Rodent Control is carried out by your Sanitary Inspector.

Mr. S. Slack, who is depot chargeman in the Cleansing Department, also acts as part-time rodent operator, and during the periods when sewer treatment is undertaken (twice yearly), two other men are transferred to this work, for a period of approximately four weeks.

Rodent Control was taken over from the Durham County Council during 1946, and since that date sewer treatment had been successfully carried out every six months, usually during the months of April and September.

When business premises are disinfested, a charge is made, comprising actual cost of labour and materials, plus a percentage for administration expenses, private dwellings are treated free of charge.

The undermentioned schedule shows in detail the work over the past seven years, and it is pleasing to note that the sewer infestation is gradually decreasing.

SCHEDULE SHOWING WORK OF RODENT OPERATORS DURING THE
YEARS 1946-1952

	No. of visits	Baiting Points	Av. bait taken		Av. Poison bait taken		Estimated total kill
			Com.	Part	Com.	Part	
Refuse Tips and Properties of Brandon & Byshottles Authority							
1949	...	8	199	—	34	31	95
1950	...	28	86	43	—	2	19
1951	...	53	269	233	1	19	200
1952	...	58	91	65	20	—	210
Private dwellings and Business premises							
1948	...	80	587	—	238	116	206
1949	...	40	399	—	51	288	92
1950	...	116	553	255	47	15	51
1951	...	159	297	156	15	22	127
1952	...	131	217	58	84	2	290
1952	...	—	—	—	116	—	280
Sewers in the Brandon & Byshottles District							
		(Manholes)					
1946	...	—	644	59	194	14	259
1947	...	—	646	63	30	—	122
1948	...	—	724	95	27	—	865
1949	...	—	738	124	7	—	860
1950	...	—	738	424	—	—	760
1951	...	—	738	191	9	—	183
1952	...	—	410	154	5	—	495
1952	...	—	—	—	154	—	385

